

	Type	L #	Hits	Search Text	Dbs	Time Stamp	Comments	Error Definition	Errors
1	IS&R	L1	3404	((385/14) or (385/49)).CCLS.	US-PGPUB; USPAT	2005/1 1/12 12:39			
2	BRS	L2	323	L1 and (bidirectional or bi-directional)	US-PGPUB; USPAT	2005/1 1/12 12:39			
3	BRS	L3	159	L2 and (lens or lenses)	US-PGPUB; USPAT	2005/1 1/12 12:39			
4	BRS	L4	87	L1 and (filter near5 (groove or slit or slot))	US-PGPUB; USPAT	2005/1 1/12 12:39			
5	BRS	L5	27	L4 and (lens or lenses)	US-PGPUB; USPAT	2005/1 1/12 12:39			
6	BRS	L6	179	L3 or L5	US-PGPUB; USPAT	2005/1 1/12 12:39			
7	BRS	L7	136666	(silicon or siob) near3 (substrate or bench or base)	US-PGPUB; USPAT	2005/1 1/12 12:39			
8	BRS	L8	33940	L7 same (groove or grooves or trench or trenches or channel or channels)	US-PGPUB; USPAT	2005/1 1/12 12:39			
9	BRS	L9	3435	L8 and (filter or filters)	US-PGPUB; USPAT	2005/1 1/12 12:39			
10	BRS	L10	149	L9 and transceiver	US-PGPUB; USPAT	2005/1 1/12 12:39			

10/772929 (update)

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
11	BRS	L11	709	L9 and (ld or laser or emitter or emitting) and (pd or photodiode or photodetector)	US-PGPUB; USPAT	2005/1 1/12 12:39			
12	BRS	L12	434	(L10 or L11) and (lens or lenses or grin or ((gradient or graded) adj index))	US-PGPUB; USPAT	2005/1 1/12 12:39			
13	BRS	L13	307	L12 and (fiber or fibers or fibre or fibres)	US-PGPUB; USPAT	2005/1 1/12 12:39			
14	BRS	L14	125	L13 and ("385"/\$.ccls. or "398"/\$.ccls.)	US-PGPUB; USPAT	2005/1 1/12 12:40			
15	BRS	L15	236	10 or 14	US-PGPUB; USPAT	2005/1 1/12 12:40			
16	BRS	L16	33	15 and @pd>"20050523"	US-PGPUB; USPAT	2005/1 1/12 12:40			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
1	BRS	L1	0	((fiber or fibre) and lens and (laser or diode) and silicon and (thin adj film) and (detector or photodetector or photodiode) and perpendicular and (groove or trench) and (reflecting or reflective or reflector or deflector or deflecting)).clm.	US-PGPUB	2005/11/12 13:12			
2	BRS	L2	0	((fiber or fibre) and lens and (laser or diode) and silicon and filter and (detector or photodetector or photodiode) and perpendicular and (groove or trench) and (reflecting or reflective or reflector or deflector or deflecting)).clm.	US-PGPUB	2005/11/12 13:12			

(interference)